

Open Space Wayfinding Implementation update

TOPS Working Committee

January 6th, 2021

David Deitemeyer – Senior Landscape Architect



Welcome sign



Worked with contractor on
Bluestem Prairie Open
Space

**BLODGETT
OPEN SPACE**

PARKS, RECREATION, AND
CULTURAL SERVICES



Worked through pricing and
constructability

- Angled forms
- Imbed plat and attachment
- Concrete finish
- Steel plat, lettering and logo



Welcome sign



Prototype of logo to scale

Laser cutting, lettering
attachment, and painting

Bluestem sign to be placed in
early January

More signs ordered

Stratton Open Space
Blodgett Open Space
High Chaparral

Same technique for Kiosk
banner



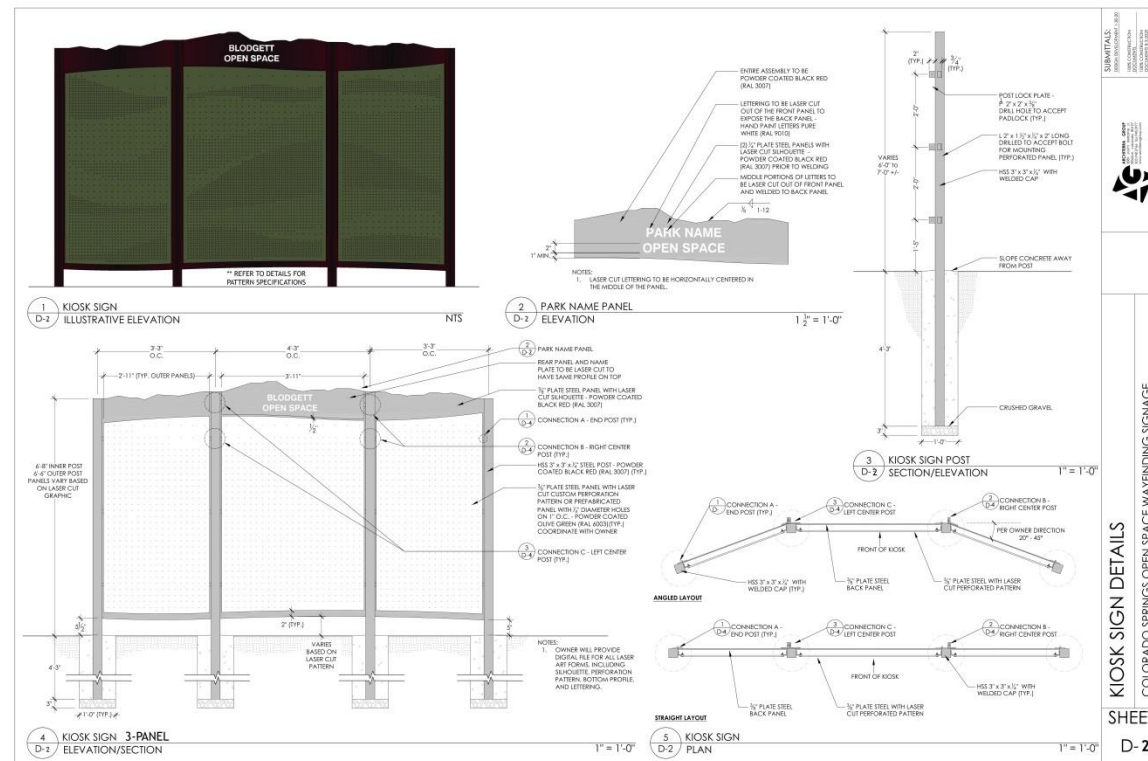
Kiosks



Post plan approval,
sought out pricing
from fabricators

Concerns over
fabrication, details
provided by
consultant

Preliminary high
costs for fabrication,
unable to sole
source work



Kiosks

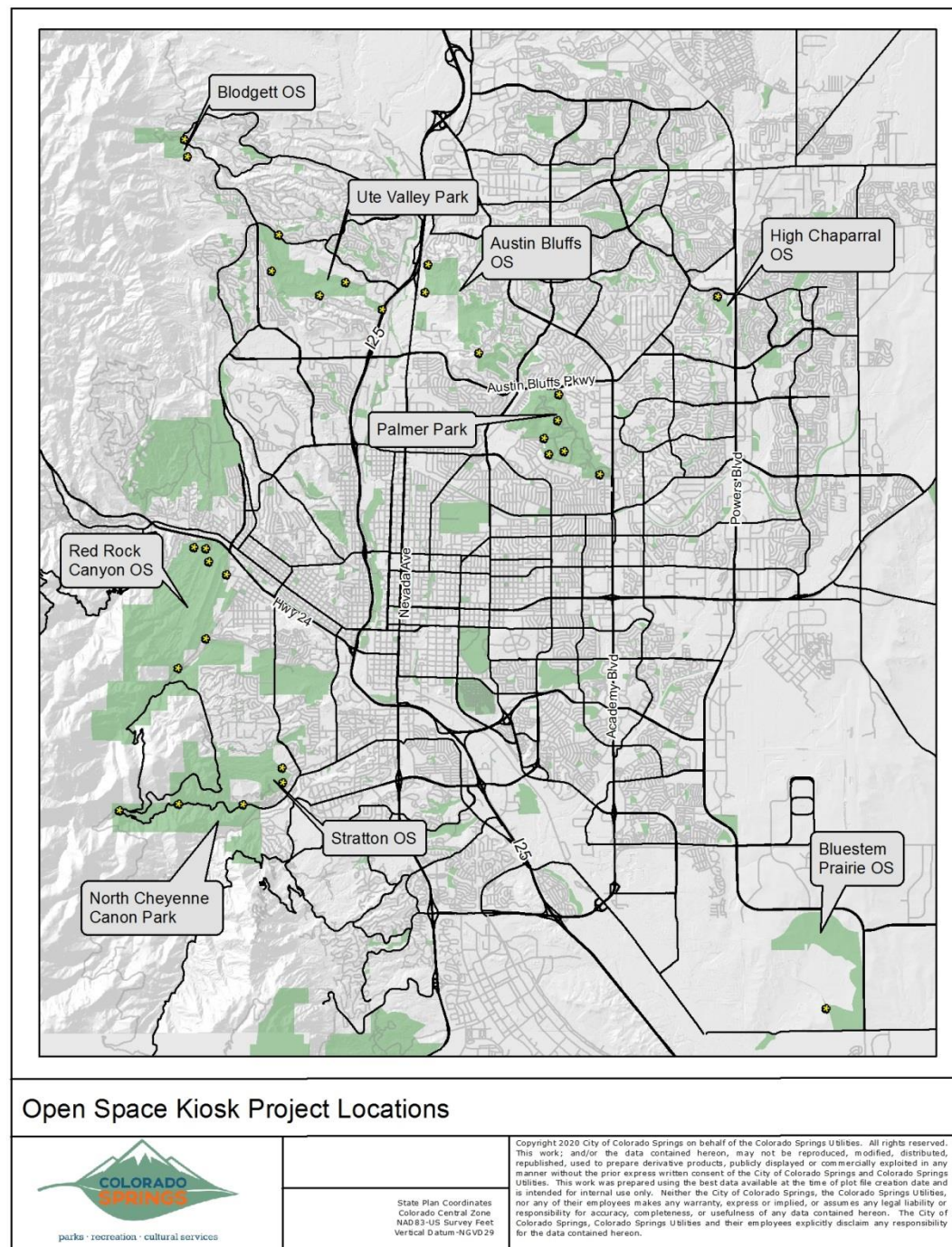
Request for proposal (RFP) for fabrication and installation to be issued in January

Trail maps, Rules and Regulations Signs and Leave No Trace Signs also being customized now

Includes opportunities to expand quantities to other locations

Site preparation for Kiosk sites underway

(Stratton, Bluestem, Blodgett)



Wayfinding Planning



Wayfinding planning and development

- Scout the open space to confirm trail locations, intersections, names and plan the decals
- Build an implementation map showing what to be installed and where
- Design and develop content, decals and route finding
- Trail Realignments Opportunities for improved wayfinding



Product Ordering

- Posts, metal sleeves, materials
- Powder Coat



Wayfinding Planning



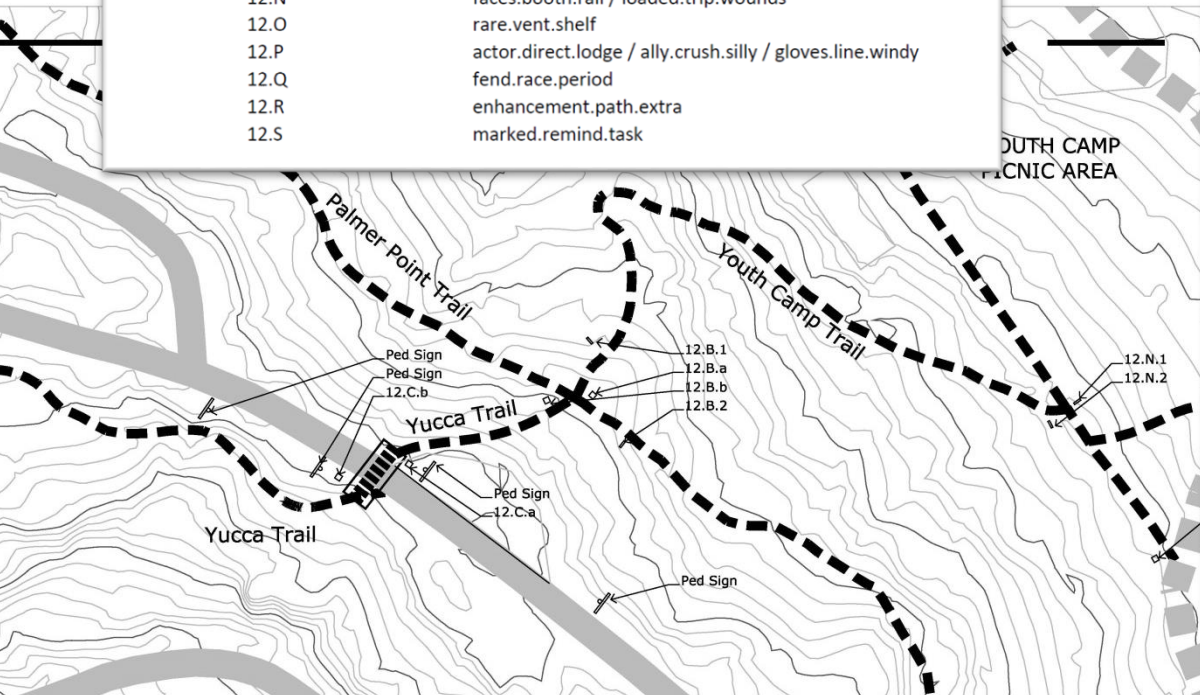
Sheet 12

Sheet No. Location

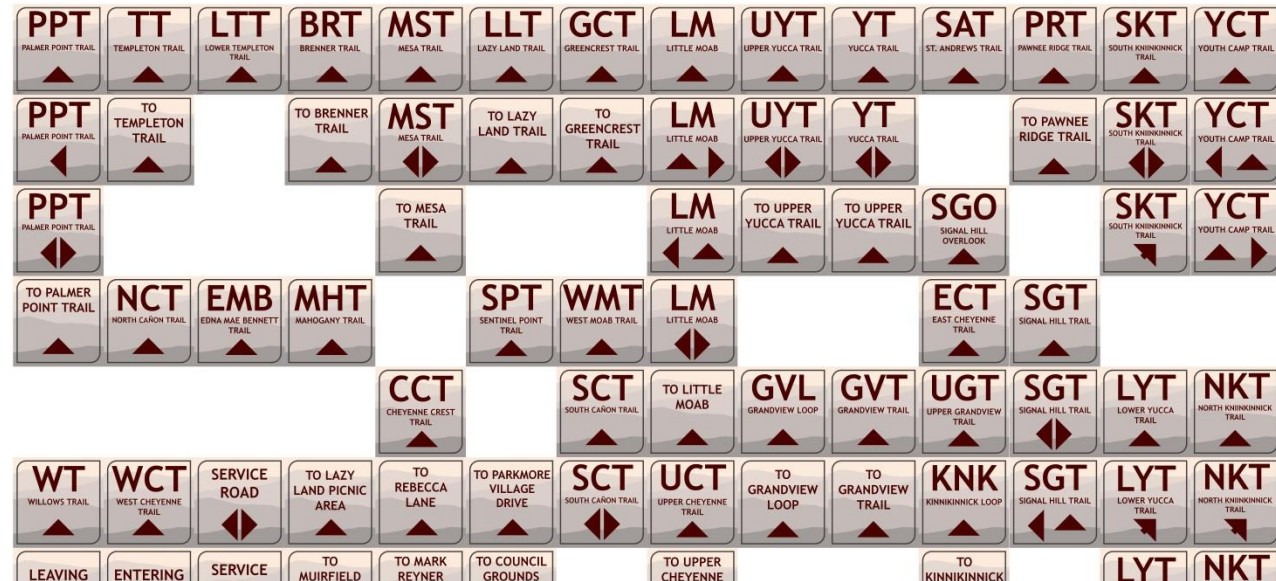
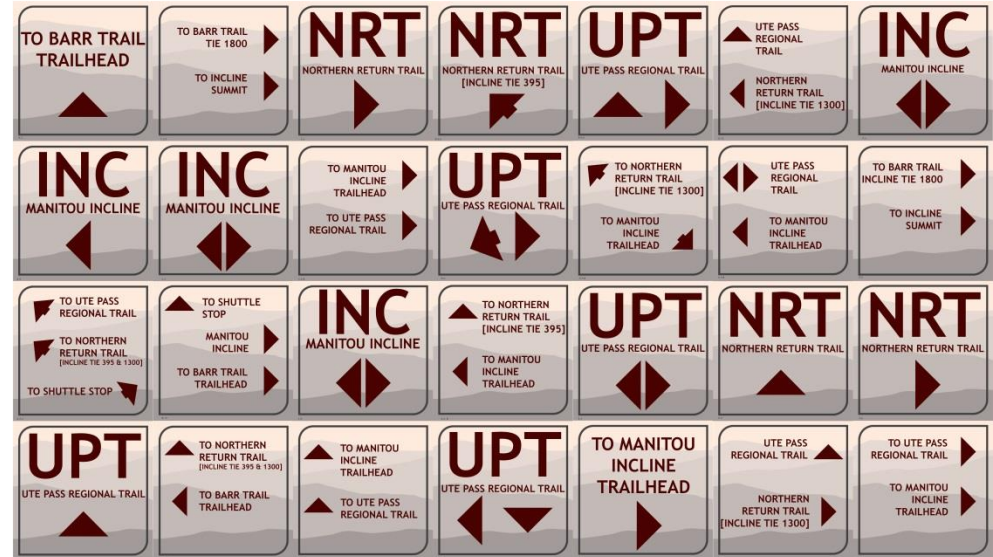
What3Words

12.A	modest.polite.exist
12.B	flock.score.noses
12.C	sheep.vast.cares
12.D	admit.issues.face
12.E	heavy.moon.freed
12.F	gifted.sleep.salsa
12.G	yarn.spray.buns
12.H	lined.since.frock
12.I	dogs.smile.cross
12.J	retire.star.slams
12.K	farmer.composers.admits
12.L	proper.exile.beam
12.M	closed.yards.tight
12.N	faces.booth.rail / loaded.trip.wounds
12.O	rare.vent.shelf
12.P	actor.direct.lodge / ally.crush.silly / gloves.line.windy
12.Q	fend.race.period
12.R	enhancement.path.extra
12.S	marked.remind.task

12.E.b	S12	PPT left arrow
	S12L	GVT up arrow
		TO CHEYENNE TRAIL small up arrow
		TO GRANDVIEW OVERLOOK small up arrow
	L	TO NORTH KINNICKINICK TRAIL small left arrow
	S3	PPT right arrow
	S3L	GVT left arrow
		TO NORTH CANON TRAILHEAD small right arrow
		TO CHEYENNE TRAIL small left arrow
	L	TO SOUTH CANON TRAIL small left arrow
	S6	PPT up arrow and right arrow
		TO NORTH KINNICKINICK TRAIL small right arrow
		TO GREENCREST TRAIL small right arrow
	S6L	TO NORTH CANON TRAILHEAD small up arrow
12.F.a	S6	SPT up arrow
	S6L	TO GRANDVIEW TRAIL up arrow
	S3	TRAIL CROSSING
	S9	TRAIL CROSSING
	S12	STOP
12.F.b	S12	SPT up arrow
	S12L	TO NORTH KINNICKINICK TRAIL up arrow
	S3	TRAIL CROSSING
	S9	TRAIL CROSSING
	S6	STOP
12.G.a	S6	NKT up arrow
	S6L	TO PALMER POINT TRAIL up arrow
	S3	TRAIL CROSSING
	S9	TRAIL CROSSING
	S12	STOP
12.G.b	S6	STOP
	S3	TRAIL CROSSING
	S9	TRAIL CROSSING
	S12	NKT up arrow
	S12L	TO NORTH KINNICKINICK TRAIL up arrow



Wayfinding Planning



Palmer Park Wayfinding



Palmer Park Wayfinding

TABOR 2B measure from Nov 2019

Feb to Aug 2020:

Planning and Design, Site visits and review

Aug 2020:

Project out to bid

Nov 2020:

Contract awarded and Notice to proceed issued

Project includes

- 163 composite posts
- 328 carsonite post
- 215 + intersections
- 2,600 + individual decals
- 26 + miles of trail



Wayfinding Lessons Learned



Process

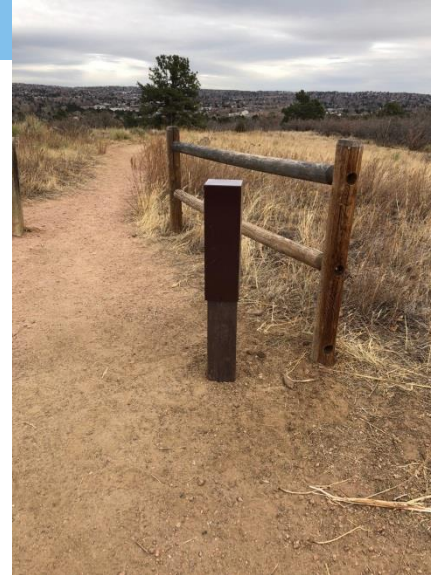
- Clear direction of posts on plans
- Field marking for preliminary install review
- Focus on clusters with easy access

Installation

- Consistent hole depth
- Hydrate backfill and compact in lifts
- Carsonite posts depth to 24"
- Add anchor bolts to Carsonite
- Placement of "confirmation" sign

Public Feedback

- Very supportive!



Palmer Park Wayfinding

Status of the work

— As of Dec 29

- 281 posts installed in ground
 - 105 composite posts
 - 176 carsonite posts
- Scheduled to complete post digging mid January
- Post anchors in rock by end of month
- Caps and decals installation beginning in January



Wayfinding Project Outlook



Phase 2 Wayfinding in Smaller open spaces [Now – Feb]

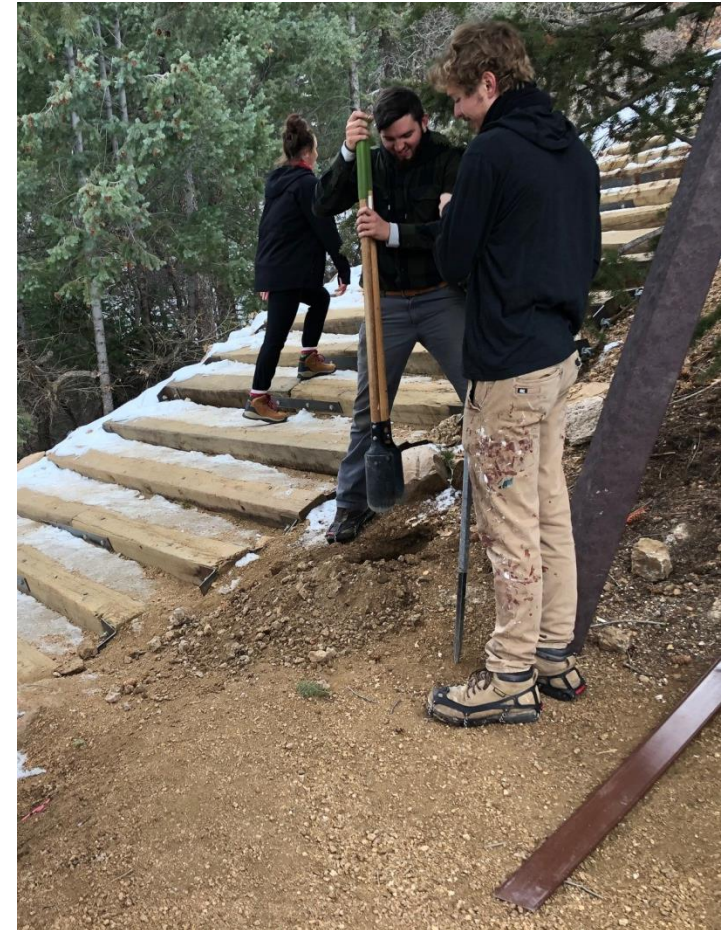
- Northern Return Trail [installed from Tie 1300 down]
- Bluestem Prairie Open Space
- High Chaparral Open Space
- Rock Island Open Space (between Murry and Powers)

Phase 3 Wayfinding for larger Open Spaces [Feb-April]

- Blodgett Open Space and Stratton Open Space
- January 2021 RFP release

Phase 4

- Red Rock Canyon Open Space
- Planning starting in Q1 of 2021, install to start Q2/3





Questions